

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**PATENT APPLICATION**

Appl. No.: 10/662,638 Confirmation No.: 9383  
Applicant: Mayega, Valerian  
Filed: September 15, 2003  
TC/AU: 2816  
Examiner: Lam, Tuan Thieu  
Docket: TI-36606  
Cust. No.: 23494  
Title: Method for Preventing Regulated Supply Undershoot in State Retained  
Latches of a Leakage Controlled System Using a Low Drop Out Regulator

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**Response Pursuant to 37 C.F.R. § 1.111**

Sir:

In response to the non-final Office Action mailed August 16, 2006, please reconsider and amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** begin on page 3.

**Amendments to the Drawings** begin on page 9.

**Remarks/Arguments** begin on page 10 .

An **Appendix** including amended drawing figures is attached following page 13.